

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30999

Participation : CTR

Employer : WA State Dept. of Employment Security

Status : Affected

Worksite : Washington State ESD Telecenter - Valley

Survey Type : Paper

Street : 15912 E Marietta Ln 14857

Response Rate : 94%

Jurisdiction : City of Spokane Valley

Survey Date : 5/31/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 33.3%

Drive Alone Rate : 66.7%

One-Way VMT per employee : 12.0

Average One-Way distance home to work : 16.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 180

Surveys Distributed : 180

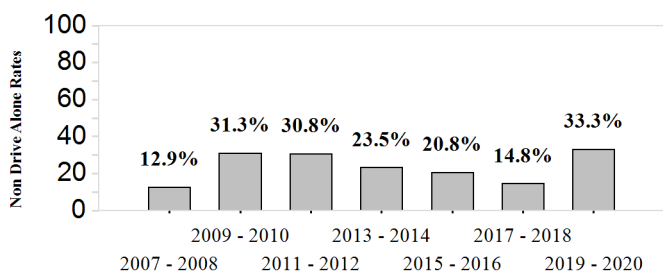
Surveys Returned : 170

Surveys Returned by CTR Affected* Employees : 159

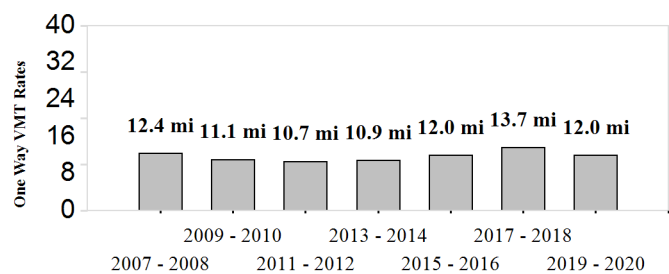
Total Estimated CTR Affected Employees at Worksite : 168

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

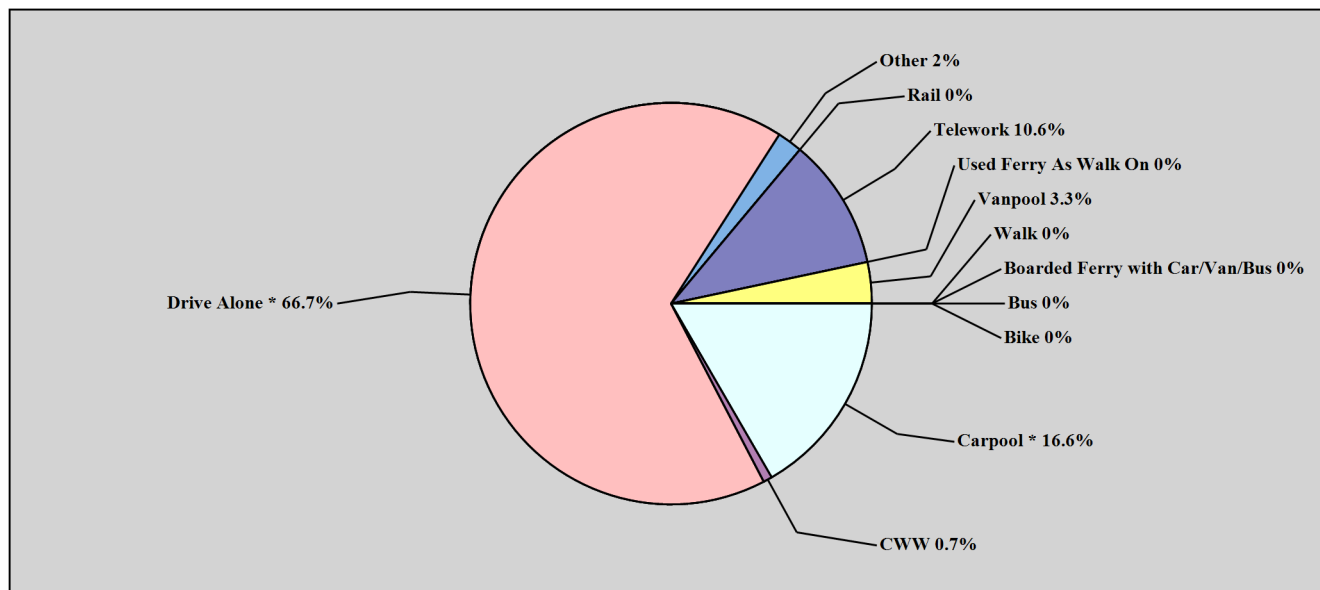
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	12.9%	13.1%	319	339	16.6	12.4	13.3
2009 - 2010	31.3%	30.7%	501	539	26.4	11.1	11.2
2011 - 2012	30.8%	31.3%	500	520	25.5	10.7	10.7
2013 - 2014	23.5%	24.5%	430	430	21.1	10.9	10.8
2015 - 2016	20.8%	21.7%	286	327	16.0	12.0	12.1
2017 - 2018	14.8%	15.2%	329	457	22.4	13.7	13.5
2019 - 2020	33.3%	33.2%	449	475	23.3	12.0	12.2
Target	18.9%				Target:	10.8	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	20.4				% Change from Baseline:	-3.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



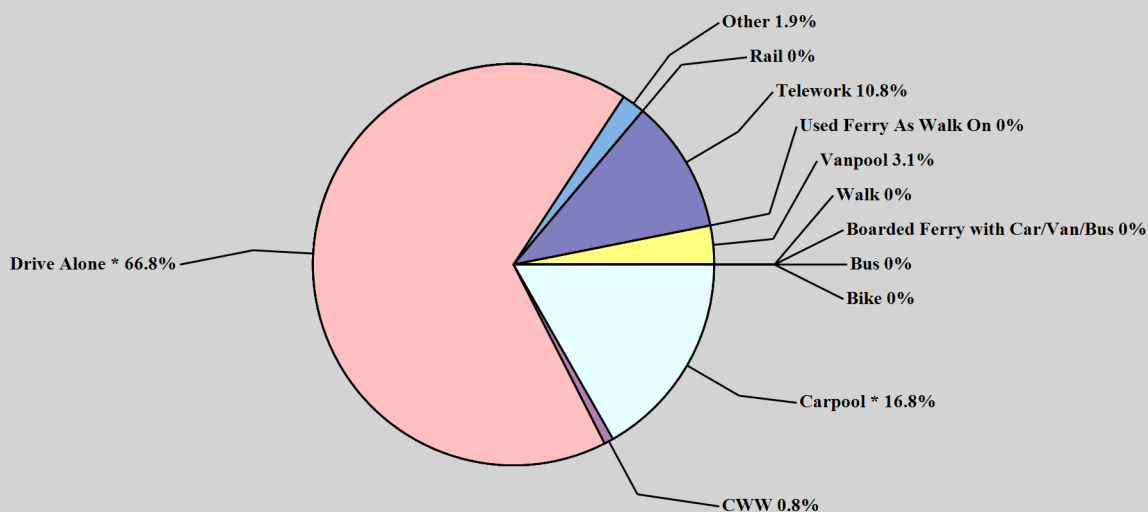
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	561	66.7%	85.2%	130	76.5%	87.8%
Carpool *	140	16.6%	11.9%	45	26.5%	13.9%
Vanpool	28	3.3%	1.9%	10	5.9%	3.5%
Bus	0	0.0%	0.9%	0	0.0%	0.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	89	10.6%	0.0%	21	12.4%	0.0%
CWW	6	0.7%	0.2%	5	2.9%	0.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	17	2.0%	0.0%	6	3.5%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	534	66.8%	84.8%	123	77.4%	88.1%
Carpool *	134	16.8%	12.1%	43	27.0%	14.9%
Vanpool	25	3.1%	2.1%	9	5.7%	4.0%
Bus	0	0.0%	1.0%	0	0.0%	1.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	86	10.8%	0.0%	20	12.6%	0.0%
CWW	6	0.8%	0.0%	5	3.1%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	15	1.9%	0.0%	5	3.1%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	96	56%	170	100%
1 Days	14	8%	74	44%
2 Days	8	5%	60	35%
3 Days	6	4%	52	31%
4 Days	8	5%	46	27%
5 Days	30	18%	38	22%
6 or More Days	8	5%	8	5%

Count by Occupancy of Carpools and Vanpools

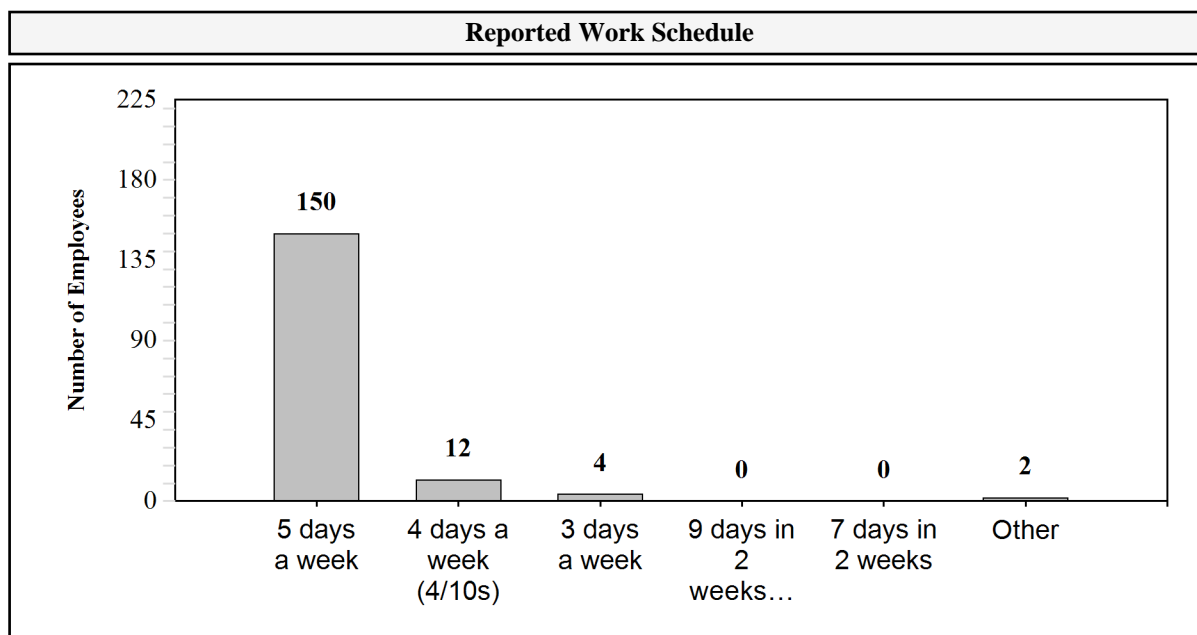
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	120
3	Carpool	8
4	Carpool	3
5	Carpool	2
>5	Carpool	7
<5	Vanpool	2
5	Vanpool	15
6	Vanpool	3
7	Vanpool	8
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

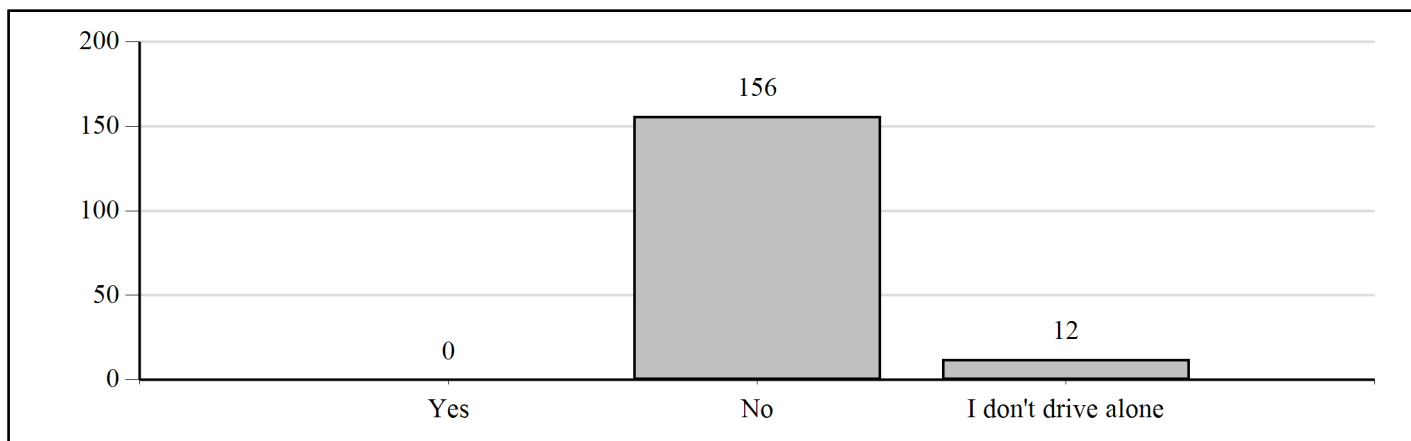
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	150	89.3%
4 days a week (4/10s)	12	7.1%
3 days a week	4	2.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	1.2%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	1.2%
I don't telework	143	84.1%
Occasionally, on an as-needed basis	4	2.4%
1-2 days/month	1	0.6%
1 day/week	0	0.0%
2 days/week	1	0.6%
3 days/week	19	11.2%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	70	24.6%
Environmental and community benefits	41	14.4%
Other	38	13.3%
Personal health or well-being	34	11.9%
Financial incentives for carpooling, bicycling or walking.	26	9.1%
I have the option of teleworking	17	6.0%
Driving myself is not an option	13	4.6%
Emergency ride home is provided	13	4.6%
Preferred/reserved carpool/vanpool parking is provided	12	4.2%
Cost of parking or lack of parking	9	3.2%
Free or subsidized bus, train, vanpool pass or fare benefit	7	2.5%
I receive a financial incentive for giving up my parking space	4	1.4%
To save time using the HOV lane	1	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	117	31.1%
Family care or similar obligations	72	19.1%
Riding the bus or train is inconvenient or takes too long	71	18.9%
Other	47	12.5%
My commute distance is too short	36	9.6%
Bicycling or walking isn't safe	16	4.3%
My job requires me to use my car for work	8	2.1%
I need more information on alternative modes	6	1.6%
There isn't any secure or covered bicycle parking	3	0.8%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	16	9.41%	61	6	9	0	0	0	0	0	5	0	0	0	0
99206	16	9.41%	62	10	0	0	0	0	0	0	0	0	0	0	8
99016	12	7.06%	37	21	0	0	0	0	0	0	5	0	0	0	2
99207	10	5.88%	40	3	0	5	0	0	0	0	5	0	0	0	0
99216	10	5.88%	31	11	0	0	0	0	0	0	0	0	0	0	0
99208	9	5.29%	18	18	6	0	0	0	0	0	5	0	0	0	1
99019	7	4.12%	27	10	0	0	0	0	0	0	0	1	0	0	0
99037	6	3.53%	16	2	0	0	0	0	0	0	9	0	0	0	0
99201	6	3.53%	17	10	3	0	0	0	0	0	0	0	0	0	0
	5	2.94%	8	5	0	0	0	0	0	0	5	0	0	0	0
99022	5	2.94%	10	3	3	0	0	0	0	0	7	2	0	0	0
99203	5	2.94%	20	0	0	0	0	0	0	0	0	0	0	0	5
99212	5	2.94%	20	0	3	0	0	0	0	0	0	0	0	0	0
99217	5	2.94%	14	7	1	0	0	0	0	0	7	0	0	0	0
99223	5	2.94%	14	1	0	0	0	0	0	0	8	0	0	0	0
83869	4	2.35%	18	0	0	0	0	0	0	0	0	1	0	0	1
99006	3	1.76%	8	6	0	0	0	0	0	0	0	0	0	0	0
99021	3	1.76%	8	0	0	0	0	0	0	0	10	0	0	0	0
99218	3	1.76%	10	4	0	0	0	0	0	0	0	0	0	0	0
99224	3	1.76%	15	0	0	0	0	0	0	0	0	0	0	0	0
83854	2	1.18%	3	0	0	0	0	0	0	0	0	0	0	0	0
83858	2	1.18%	8	0	0	0	0	0	0	0	0	0	0	0	0
99001	2	1.18%	8	0	0	0	0	0	0	0	0	1	0	0	0
99004	2	1.18%	0	11	0	0	0	0	0	0	0	0	0	0	0
99005	2	1.18%	0	4	0	0	0	0	0	0	8	0	0	0	0
99009	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99027	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
99036	2	1.18%	1	0	0	0	0	0	0	0	9	0	0	0	0
99148	2	1.18%	5	5	0	0	0	0	0	0	0	0	0	0	0
99156	2	1.18%	5	0	0	0	0	0	0	0	6	0	0	0	0
99202	2	1.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
82838	1	0.59%	5	0	0	1	0	0	0	0	0	0	0	0	0
83814	1	0.59%	3	0	0	0	0	0	0	0	0	0	0	0	0
83868	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.59%	4	1	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.59%	0	2	3	0	0	0	0	0	0	0	0	0	0
9907	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
99122	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
99170	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0
99181	1	0.59%	4	0	0	0	0	0	0	0	0	1	0	0	0
99294	1	0.59%	5	0	0	0	0	0	0	0	0	0	0	0	0